60/197,145 (00-219)

Banister

Attorney Docket Number

First Named Inventor

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**DECLARATION FOR UTILITY OR** 

**DESIGN** 

PATENT APPLICATION (37 CFR 1.63)		CON	COMPLETE IF KNOWN			
		Application Numb	er 60/1	97 <b>,½</b> 45		
X Declaration	Declaration Submitted after Initial Filing (surcharge	Filing Date	4/14	/00		
Submitted OR with Initial		Group Art Unit				
Filing	(37 CFR 1.16 (e)) required)	Examiner Name				
As a below named inventor, I he	roby declare that:					
My residence, mailing address, an	•	below next to my name				
I believe I am the original, first and	sole inventor (if only one r	name is listed below) or	an original, first			
names are listed below) of the sub	ject matter which is claime	d and for which a paten	is sought on the	ne invention entitled:		
Fast Feedback Chann	nel with Flexib	le Bit Reliabi	lity for	Wireless		
Communications						
	(Title of the	Invention)				
the specification of which						
X is attached hereto						
OR						
was filed on (MM/DD/YYYY) as United States Application Number or PCT International						
Application Number	and was ame	ended on (MM/DD/YYY	^	(if applicable).		
Application Number and was amended on (MM/DD/YYYY) (if applicable).						
I hereby state that I have reviewed	I and understand the conte	ents of the above identifi	ed specification	, including the claims, as		
amended by any amendment spec	·			<del>-</del>		
I acknowledge the duty to disclose in-part applications, material inform	nation which became avail:	able between the filing o	ate of the prior	R 1.56, including for continuation- application and the national or		
PCT international filing date of the I hereby claim foreign priority ben or plant breeder's rights certificat			f any foreign a	oplication(s) for patent, inventor's		
or plant breeder's rights certificate than the United States of Americ	e(s), or 365(a) of any PC˚ a, listed below and have	<ul> <li>l'intérnational application also identified below, below, below, below, below</li> </ul>	on which desig y checking the	nated at least one country other box, any foreign application for		
patent, inventor's or plant breeder application on which priority is clai		any PCT international a	oplication havir	ng a filing date before that of the		
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO		
		(11111)				
			Ħ			
Additional foreign application	numbers are listed on a su	pplemental priority data	sheet PTO/SB	/02B attached hereto:		

PTO/SB/01 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to: Customer Num or Bar Code La		OR X Co	rrespondence address below					
Name Timothy R. Croll Reg#36,771								
TIMOCHY R. OLUIT RESUUDITI								
Address LSI Logic Legal Department 1551 Mc Carthy Blvd, MS D-106								
		<b>2</b> 1	05035					
City Milpitas		State CA	ZIP 95035					
Country USA T	elephone 408.4	433.7625	Fax 408.433.7740					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) Brian Family Name or Surname Banister								
Inventor's Signature	Date							
Residence: City San Diego	State CA	Country USA	Citizenship USA					
Mailing Address 10354 Moselle Street								
City San Diego	State CA	ZIP	Country					
NAME OF SECOND INVENTOR:			1					
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor  Given Name (first and middle [if any])  Family Name or Surname								
Inventor's Signature Date								
	<u> </u>							
Residence: City	State	Country	Citizenship					
Mailing Address								
City	State	ZIP	Country					
Additional inventors are being named on the	supplemental Additio	nal Inventor(s) sheet(s) PT0	D/SB/U2A attached hereto.					

## ASSIGNMENT OF APPLICATION

Docket Number: 00-219
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For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

## I, the undersigned,

do hereby sell, assign, and transfer to:

LSI LOGIC CORPORATION, a corporation of Delaware, having a place of business at 1551 McCarthy Boulevard, Milpitas, California 95035, ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith,

and which is entitled:

First named inventor

## Fast Feedback Channel With Flexible Bit Reliability For Wireless Communications

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Name		Date:	Witness Signature:	
	Brian C. Banister		Witness Printed Name:	
			Witness Address:	